

Providing a quartz substrate having a chrome pattern thereon (i.e., coating a blank mask/resist onto a substrate of chrome and quartz, writing and developing a pattern into the chrome, and etching the chrome)

etching (i.e., where the chrome pattern is not on the quartz substrate) a pattern into the quartz substrate at a depth which corresponds to a phase shift of 180 degrees, perhaps etching a slope to enhance phase edge darkening effects

Resist strip and clean

Figure 2

